

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 04/18/97 are:

- A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
<input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s) _____	<input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
<input type="checkbox"/> Pencil and non black ink not permitted. Fig(s) _____	9. SCALE. 37 CFR 1.84(k)
<input type="checkbox"/> One (1) full-tone set is required. Fig(s) _____	<input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
<input type="checkbox"/> Photographs may not be mounted. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
<input type="checkbox"/> Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____	<input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
<input type="checkbox"/> Poor quality (half-tone). Fig(s) _____	11. SHADING. 37 CFR 1.84(m)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	<input type="checkbox"/> Solid black areas pale. Fig(s) _____
<input type="checkbox"/> <input checked="" type="checkbox"/> One (1) full-tone set is required. Fig(s) _____	<input checked="" type="checkbox"/> Solid black shading not permitted. Fig(s) <u>11/12</u>
<input type="checkbox"/> Photographs may not be mounted. 37 CFR 1.84(e)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
<input type="checkbox"/> Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____	<input type="checkbox"/> Numbers and reference characters not plain and legible. Fig(s) _____
<input type="checkbox"/> Poor quality (half-tone). Fig(s) _____	<input checked="" type="checkbox"/> Figure legends are poor. Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(e)	<input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
<input type="checkbox"/> Paper not flexible, strong, white, and durable. Fig(s) _____	<input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
<input checked="" type="checkbox"/> Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) <u>AII</u>	<input type="checkbox"/> Numbers, letters and reference characters must be at least 32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	13. LEAD LINES. 37 CFR 1.84(q)
<input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4) or	<input type="checkbox"/> Lead lines missing. Fig(s) _____
<input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2x 11 inches)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
<input type="checkbox"/> All drawing sheets not the same size. Sheet(s) _____	<input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____
<input type="checkbox"/> Drawings sheets not acceptable size. Fig(s) _____	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 0.7 cm	<input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
<input checked="" type="checkbox"/> Margins not acceptable. Fig(s) <u>AII</u>	16. DESIGN DRAWINGS. 37 CFR 1.152
<input checked="" type="checkbox"/> Top (T) <input checked="" type="checkbox"/> Left (L) <input type="checkbox"/> Right (R) <input type="checkbox"/> Bottom (B)	<input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____
6. VIEWS. 37 CFR 1.84(h)	<input type="checkbox"/> Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____
REMININDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.	
Views not labeled separately or properly. Fig(s) _____	
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	
COMMENTS: <u>-Fig. labels placed incorrectly - Fig. 11-13, 18</u>	

Reviewer Tang

If you have questions, call (703) 305-8404, 0333 X 132

Date 03/30/05

Attachment to Paper No. _____